

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	20	("6780458" "6838191" "20050084701" "6049978" "5788785" "4302256" "20040031270" "4291448" "6491208").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 09:31
L3	2	"5302414".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 10:21
L4	193	(HIP (hot adj isostatic)) and (KSI same temperature same pressure same hours)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:41
L5	75	(HIP (hot adj isostatic)) and (KSI same temperature same pressure same hours) and turbine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:41
L6	20	(HIP (hot adj isostatic)) and (KSI same temperature same pressure same hours) and turbine and cold	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/07 11:42
S1	26	US-4675204-\$ DID. OR US-4808055-\$ DID. OR US-4937042-\$ DID. OR US-5076897-\$ DID. OR US-5374319-\$ DID. OR US-5395584-\$ DID. OR US-5554837-\$ DID. OR US-5622638-\$ DID. OR US-5701669-\$ DID. OR US-5997248-\$ DID. OR US-6149389-\$ DID. OR US-6221175-\$ DID. OR US-6410159-\$ DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/04 15:26
S2	2	"6475642".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 13:04
S3	613	(co cobalt) and (cr chromium) and (al or aluminum) and (y or yttrium) and (pt or platinum) and (hf hafnium) and (si silicon) and (zr zirconium) and (ta tantalum) and (re rhenium) and (ru ruthenium) and (ni nickel) and ("427".clas. "428".clas.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 13:36

## EAST Search History

S4	10	hu.inv. and yiping.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 16:11
S5	4	hu.inv. and yiping.inv. and william. inv. and hehmann.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 16:09
S6	28	(US-20060046090-\$).did. or (US-6410159-\$ or US-6221175-\$ or US-5395584-\$ or US-6149389-\$ or US-5997248-\$ or US-5701669-\$ or US-5622638-\$ or US-5554837-\$ or US-5374319-\$ or US-5076897-\$ or US-4937042-\$ or US-4808055-\$ or US-4675204-\$ or US-6475642-\$). did. or (EP-886721-\$ or GB-2356204-\$ or US-5997248-\$ or EP-915184-\$ or EP-785837-\$ or US-5622638-\$ or DE-19547903-\$ or US-5395584-\$ or EP-287370-\$ or EP-478374-\$ or EP-443877-\$ or DE-3426201-\$ or EP-270785-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/04/05 18:49
S7	0	(laser and grind\$ and (FPI X-ray xray) and ((direct adj diode) Nd:YAG NDYAG fiber CO2 (carbon adj dioxide))) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 18:52
S8	0	(laser and grind\$ and ((direct adj diode) Nd:YAG NDYAG fiber CO2 (carbon adj dioxide))) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 18:52
S9	0	(laser and grind\$ and (FPI X-ray xray)) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 19:42
S10	4	(laser and grind\$) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 18:52
S11	1	(FPI X-ray xray) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 19:48
S12	1	(grit and (depth height thick\$)) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 19:50

## EAST Search History

S13	1	grit\$ and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 19:51
S14	60	grit\$ with turbine with blade	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 19:51
S15	12	(grit\$ with turbine with blade) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 19:51
S16	6	"2004016819".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 20:43
S17	117	cold with gas with dynamic with spray\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/05 21:26
S18	40	(US-20060046090-\$ or US-20060051502-\$ or US-20060045785-\$ or US-20050220995-\$ or US-20020102360-\$ or US-20020066770-\$ or US-20050118330-\$).did. or (US-6475642-\$ or US-6410159-\$ or US-6221175-\$ or US-6149389-\$ or US-5997248-\$ or US-5701669-\$ or US-5622638-\$ or US-5554837-\$ or US-5395584-\$ or US-5374319-\$ or US-5076897-\$ or US-4937042-\$ or US-4808055-\$ or US-4675204-\$ or US-6905728-\$ or US-7009137-\$ or US-6491208-\$ or US-6365222-\$). did. or (WO-2004016819-\$).did. or (GB-2356204-\$ or EP-886721-\$ or US-5997248-\$ or EP-915184-\$ or EP-785837-\$ or US-5622638-\$ or DE-19547903-\$ or EP-478374-\$ or US-5395584-\$ or EP-287370-\$ or EP-443877-\$ or EP-270785-\$ or DE-3426201-\$ or WO-2006025865-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/04/06 07:37
S19	2	Nb and S18	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 07:53

## EAST Search History

S20	70	US-3145287-\$ DID. OR US-3676085-\$ DID. OR US-3958097-\$ DID. OR US-3961098-\$ DID. OR US-4233335-\$ DID. OR US-4246323-\$ DID. OR US-4416421-\$ DID. OR US-4532191-\$ DID. OR US-4680199-\$ DID. OR US-4865252-\$ DID. OR US-5059095-\$ DID. OR US-5071059-\$ DID. OR US-5268045-\$ DID. OR US-5302414-\$ DID. OR US-5795626-\$ DID. OR US-5894053-\$ DID. OR US-5954275-\$ DID. OR US-6120832-\$ DID. OR US-6296723-\$ DID. OR US-6365222-\$ DID. OR US-6368727-\$ DID. OR US-6410159-\$ DID. OR US-6434876-\$ DID. OR US-6444259-\$ DID. OR US-6521293-\$ DID. OR US-6592947-\$ DID. OR US-6602545-\$ DID. OR US-6623798-\$ DID. ("20020066770" "20020102360" "20030126800" "20040037654" "20040079648" "20040082069" "20040086635" "20040091627").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 07:55
S21	2	Nb and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 08:08
S22	5	(Nb with McrAlY).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 14:16
S23	8	((Nb niobium) with McrAlY).ti,ab, clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/04/06 14:16